



OHIO

WEEKLY CROP - PROGRESS

SUMMARY

No. 22 August 28, 2000

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 67.9 degrees, 2.8 degrees below average for the week ending Sunday, August 27. Precipitation averaged 1.01 inches, 0.30 inches below normal. The Central Hills district received the most precipitation with 1.55 inches. The Northeast district was the driest with only 0.62 inches of rainfall. Since April 1, Ohio has received 20.52 total inches of precipitation, 2.42 inches more than normal.

Reporters rated 5.2 days suitable for fieldwork during the seven day period ending Friday, August 25. This is 0.8 days ahead of 1999 but 0.3 days behind the 1995-99 average. Topsoil moisture was rated 1 percent very short, 8 percent short, 79 percent adequate, and 12 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2000	5.2	5.3	86.7
1999	4.4	6.2	117.3
1995-1999	5.5	5.2	96.0

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	1	8	79	12
Last Week	1	8	80	11
Same Week Last Year	21	35	43	1
1995-1999 Average	10	26	57	7

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY AUGUST 27

Corn is 87 percent in dough, five days behind 1999 but five days ahead of the 1995-99 average. Corn advanced 16 points to 41 percent dented. This is about six days behind last year but six days ahead of the five-year average. Corn is five percent mature, three days behind 1999 but six days ahead of the 1995-99 average. Corn is ten percent harvested for silage. This is about three days behind 1999 but eight days ahead of the 1995-99 average.

Ninety-seven percent of **soybeans** are setting pods, six days behind last year but five days ahead of the five-year average. Five percent of soybeans are dropping leaves. This is three days behind 1999 but two days ahead of the 1995-99 average.

Alfalfa hay third cutting is 69 percent complete. This is nine days behind 1999 but about eight days ahead of the 1995-99 average.

Fourth cutting alfalfa is 19 percent complete, one day ahead of last year. **Other hay** second cutting is 90 percent complete. This is six days behind 1999 but on schedule with the 1995-99 average. Other hay third cutting is 38 percent complete, four days behind 1999 but six days ahead of the 1995-99 average.

Tobacco producers have topped 89 percent of their crop, four days ahead of 1999. Tobacco is 22 percent harvested, two days ahead of last year. **Summer apples** are 83 percent harvested, ten days behind 1999. **Peaches** are 84 percent harvested. This is about four days ahead of last year. **Potatoes** are 39 percent harvested, four days behind 1999 but five days ahead of the 1995-99 average. **Cucumbers** are 74 percent harvested, compared to 91 percent harvested last year at this time. **Processing tomatoes** advanced 13 points to 20 percent harvested. This is about five days behind 1999 but one day ahead of the 1995-99 average.

Activities for the week included making hay; installing CRP practices; harvesting fruits and vegetables; mowing weeds; preparing for fall harvest; repairing equipment and buildings; hauling manure; mowing wheat stubble; hauling grain; spraying beans; seeding alfalfa; threshing oats; applying lime and fertilizer; constructing grain bins; preparing for county fairs; and worming livestock.

CROP AND LIVESTOCK CONDITIONS

Reported weed pressures included Canadian thistle, ragweed, lambs quarter, foxtail, wild carrot, burdock, and velvet leaf. Reported insects included aphids, bean leaf beetles, mosquitoes and flies, slugs, corn borers, blister beetles, mites, grasshoppers, earwigs, and squash bugs. Reported diseases were leaf rust in corn, sclerotinia, apple scab, powdery mildew on pumpkins, root rot, blossom end rot in vegetables, blight in corn and soybeans, sudden death syndrome in soybeans, phytophthora, wilt, mold, and mildew.

Fruit and vegetable crops were reported in good to excellent condition throughout the state, despite normal insect and disease problems. Monroe county reported a very heavy fruit crop this year. In Warren county, Bartlett pears are ripening early. Producers in the Northwest district are harvesting tomatoes, pickles, squash, melons, cabbage, and zucchini. The peach harvest is nearing completion in Fulton county.

Field crops are behind schedule in reaching maturity in areas such as Williams and Medina counties. Reporters list late planting, cool temperatures, and wet weather as major causes of the slow crop development. Even a normal frost is reason for concern in these areas, given the slow progress of corn and soybean crops.

Livestock were reported in mostly good condition. Cool temperatures and low humidity have kept livestock stress to a minimum. Increasing fly populations were reported in Tuscarawas and Morrow counties.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY AUGUST 27

Crop	2000	1999	1995-99 Average	Previous Week	
				Ohio	U.S.
Apples (summer) harvested	83	87	NA	80	NA
Alfalfa hay 3 rd cutting	69	78	53	64	NA
Alfalfa hay 4 th cutting	19	17	NA	4	NA
Corn in dough	87	91	80	79	77
Corn dented	41	57	28	25	40
Corn mature	5	7	2	NA	NA
Corn harvested for silage	10	14	4	2	NA
Cucumbers harvested	74	91	NA	72	NA
Other hay 2 nd cutting	90	92	90	89	NA
Other hay 3 rd cutting	38	42	27	28	NA
Peaches harvested	84	78	NA	81	NA
Potatoes harvested	39	49	35	33	NA
Processing tomatoes harvested	20	30	19	7	NA
Soybeans setting pods	97	100	94	90	91
Soybeans dropping leaves	5	13	3	2	3
Tobacco topped	89	77	NA	85	NA
Tobacco harvested	22	21	NA	17	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY AUGUST 27

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	5	18	45	30
Previous Week	2	5	18	48	27
Previous Year	9	18	36	32	5
HAY					
Current Week	0	4	23	56	17
Previous Week	0	3	20	59	18
Previous Year	17	27	32	22	2
PASTURE					
Current Week	1	4	25	55	15
Previous Week	0	4	25	57	14
Previous Year	28	27	31	13	1
SOYBEANS					
Current Week	4	10	25	43	18
Previous Week	4	9	26	43	18
Previous Year	7	14	38	35	6

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY AUGUST 27

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	68.3	-1.7	1.16	0.49	21.60	4.83	115	-23	2332	-43
North Central	66.8	-3.1	0.94	0.21	22.74	5.55	106	-32	2237	-96
Northeast	65.6	-3.1	0.62	-0.03	19.58	2.25	100	-31	2099	-110
West Central	68.7	-2.1	1.02	0.35	21.74	3.80	118	-25	2428	-38
Central	68.1	-2.9	0.96	0.23	20.93	2.36	115	-30	2436	-58
Central Hills	66.5	-3.0	1.55	0.84	20.83	2.50	105	-31	2220	-93
Northeast Hills	66.3	-3.4	0.91	0.23	20.31	2.18	104	-34	2205	-145
Southwest	69.3	-3.0	0.67	-0.06	21.22	2.11	119	-34	2535	-81
South Central	69.4	-3.1	1.21	0.44	19.58	0.87	121	-33	2606	-33
Southeast	68.3	-2.8	1.12	0.40	17.68	-1.05	114	-32	2436	-57
STATE	67.9	-2.8	1.01	0.30	20.52	2.42	112	-30	2370	-71

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in **nass-state-releases@news.usda.gov**. Enter the following line in the body of the message: **subscribe oh-crop-weather**. Our home page address is <http://www.nass.usda.gov/oh/>.

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